If you are using a printed copy of this procedure, and not the on-screen version, then you <u>MUST</u> make sure the dates at the bottom of the printed copy and the on-screen version match. The on-screen version of the Collider-Accelerator Department Procedure is the Official Version. Hard copies of all signed, official, C-A Operating Procedures are kept on file in the C-A ESHQ Training Office, Bldg. 911A.

### C-A OPERATIONS PROCEDURES MANUAL

### **ATTACHMENT**

# 2.6.1.c Booster Ring Lockout/Tagout Checklist - CONTROLLED ACCESS

C-A-OPM Procedures in which this Attachment is used.				
2.6.1				
2.6.2				

Hand Processed Changes						
HPC No.	<u>Date</u>	Page Nos.	<u>Initials</u>			
Approved: _	<u>Signati</u>	ure on File				
	Collider-Accelerator Department Chairman					

P. Ingrassia

## BOOSTER Ring Lockout-Tagout Checklist Controlled Access

	LOTO Applied	Date:			
RAP	Life #	Life #			
	LOTO Removed				
Partial □	Total □ Date	Partial □ Total □ Date_			
RAP	Life #	RAPLife#			
SWV	Life #	Life #	<u> </u>		

## LOTO items marked with an \* before the MMPS. Remove LOTO from MMPS before \*'d items.

Energy Control Device	lock #	Key#	RAP on	SWV on	RAP off	SWV off		
Building 930 UEB								
930 UA	10L273	930U-01						
* 930 U-G	13L176	930U-05						
	Building 930A							
Set Booster MMPS to Standby								
* 930A	10L618	930A-01						
930AA	10L809	930A-02						
LOTO the BMMPS using OPM 2.6.3	Remove MCR 1A key from tree	KIRK KEY						
BLDG 914								
914-1-3	10L268	914-05						
914-1-2a	10L496	914-04						
BF6 Cap Switch	10L390	914-06						
Booster Token Box	10L716	Booster Token Box						